* Corrected *

LOMA INCIDENT

CA-SCU-006912

INCIDENT ACTION PLAN





OPERATIONAL PERIOD
9/28/2016 0700
to
9/29/2016 0700



INCIDENT OBJECTIVES (ICS 202)

	1. Incident Name	9:	2	. Operational Period:		Date From:	9/28/2016	Date To:	9/29/2016
-		LOMA	丄		7	Time From:	0700	Time To:	0700
- 1-	3. Objective(s):								
-	Management Ob								
ľ	Provide for emer	gency personnel and publ	ic sa	afety at all times.					
1	Protect property,	improvements, and infras	truct	ture.					
1				cient, and effective manner	r.				
1		ed, timely and accurate re							
-	Foster and mainta	ain relationships with all co	ope	erators and stakeholders.					
-	Maintain fiscal ac	countability and keep cost	s co	mmensurate with values a	t ris	sk.			
-	Foster and mainta	ain relationships with all co	ope	rators and stakeholders.					
2	ontrol Objective								
-1	Keep the fire East	of North Fuel Break / Lon	na P	rieta Road / Summit Road					
 -	(eep the fire Sout	h of Almaden Reservoir							
-}	(eep the fire Wes	t of Uvas Road							
-+	eep the fire North	of Croy Road							
G	eneral Situation	al Awareness:	***********						
-F	irefighter fatigue, es.	steep and rugged terrain,	criti	cally dry and receptive fuel	be	eds, active are	ea for fire his	tory and drou	ight stressed
5	Site Safety Plan	Paguirad?	V					· · · · · · · · · · · · · · · · · · ·	
	- The state of the	ety Plan(s) Located at:	res	□ No Ø					
	ncident Action F								
Z		☑ ICS 215A		Phone List (7	Eira Quanca	naion Donois	Clan	
2	1 2 2	☑ ICS 220		N_1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			ssion Repair		1
7					7	vvale: USAG	e Guidelines		
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_			********			ICS 214	7	7	
					777	nature:	/ /	(-	
	202	dent Commander:	3C01	t Lindgren S	ıgr	nature:			Antonia de la compansión de la compansió
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ORGANIZATION ASSIGNMENT LIST (ICS 203)

r		N ASSIGNMEN			0/20/2046
1. Incident Name:		Period: Date From:	9/28/2016	Date To:	9/29/2016 0700
LON		Time From:	0700	Time To:	0700
3. Incident Commander(7. Operation Section			
	Glenn Patterson / Dave Allen (T)		Mike Inman		
	Scott Lindgren		Vlike Shorrock		
	Steve Walker / Chad Thompson (T)		Charlie Blankenhei	m	1
	Scott Mclean / Ron Oatman	Staging Area			
Liaison Officer		Branch	I	John Mess	
LE Liaison Officer	John McCammon / Bill Boyes	Division/Group	G	Dave Muno	
		Division/Group	M		ott Weese (T)
4. Agency/Organization	Representatives:	Division/Group	Р	Shem Haw	kins
Agency/Organization	Name	Division/Group	Bache Structure		
	Capt. Nuno Ribeiro	Division/Group			
	Sgt. Jason Burke	Branch	n	Abdul Ahr	
	Dana Reed	Division/Group	Q	Aldo Gonz	
	Dale Jacques	Division/Group	R		dall / Anthony Anderson (T)
PG&E	Kevin Smith	Division/Group	S	Billy Bartev	v / John Kirkpatrick (T)
		Division/Group	Loma Structure		
			Sveadal Structure		
		Branch	m		
		Division/Group			
		Branch	IV		
5. Planning Section:		Division/Group			
Chief	Jeff Johnson	Division/Group			
Deputy	Andy Murphy	Division/Group			
Resource Unit	Keith Tsudama / Andy Hubbs (T)	Division/Group			
Situation Unit	Robbie Clark	Division/Group			
Demobilization Unit	Nick Lawlor	Branch	V		
GISS	Fred Postler	Division/Group			
FBAN	Todd Hopkins	Division/Group			
IMET		Division/Group			
Training Tech Spec	Claudia Soiza	Division/Group			
Documentation Unit		Division/Group			
		Air Operations Bra	nch	Director:	Rob Sonsteng
6. Logistics Section		Ai	ir Support Grp Sup	Stacy Ham	ilton / Brad Idol (T)
	Ken Lowe		Helibase Manager	Byron Van	Ce Ce
Deputy	Larry Williams / Milford Ferguson				
	Brian Robbins				
Facilities Unit	Garret Radovich / Scott Irvine	8. Finance/Adminis	stration Section:		
Ground Support Unit		Chief I	Bill Winter		
Hired Equipment Tech		Deputy I	Dale Barnett		
	John Aguilera / Chris Johns (T)	Time Unit I	Denise Ehnat		
	Matt Lathrop	Procurement Unit	Jason McDermott /	Andre Schr	midt
Motel Tech Spec	4	Comp/Claims Unit	Chris Currell / Mo	leffries (T)	
			Sandra Jewell		
				,	
Prepared By: Name:	Keith Tsudama Position/Title:	RESL S	Signature:		

Spot Forecast for Loma Fire National Weather Service Monterey, CA 205 PM PDT Tue Sep 27 2016

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR LOMA...CALFIRE SANTA CLARA-SCU NATIONAL WEATHER SERVICE SAN FRANCISCO BAY AREA 205 PM PDT TUE SEP 27 2016

FORECAST IS BASED ON REQUEST TIME OF 1218 PDT ON SEPTEMBER 27. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...

A NOTICEABLE COOLING TREND ACROSS THE FIRE TODAY AS A TROUGH OF LOW PRESSURE APPROACHES FROM THE NORTHWEST. HUMIDITIES WILL INCREASE AS WELL...BUT GIVEN THE ELEVATION RECOVERY WILL BE SUBTLE. A MORE SOUTHWESTERLY WINDS WILL DEVELOP OVER THE REGION AS THE TROUGH APPROACHES. WINDS WILL BE LIGHT TO MODERATE WITH SOME OCCASIONAL AFTERNOON GUSTS. ADDITIONAL COOLING IS EXPECTED ON THURSDAY AND FRIDAY AS WELL.

.WEDNESDAY ...

SKY/WEATHER.....SUNNY WITH PATCHY SMOKE.
MAX TEMPERATURE.....77-85.
MIN HUMIDITY......15-25 PERCENT.

WIND (20 FT)......SOUTHWEST WINDS 5 TO 10 MPH. GUSTS TO 15 MPH

IN THE AFTERNOON.

CWR..... PERCENT.

LAL.....1.
MARINE LAYER.....0.

MIXING HEIGHT.....1500-2500 FT AGL.

TRANSPORT WINDS....SOUTHWEST 5 TO 10 MPH.

.WEDNESDAY NIGHT...

SKY/WEATHER......CLEAR. LOW CLOUDS ALONG SANTA CRUZ COAST AND POSSIBLY IN THE SANTA CLARA VALLEY.

MIN TEMPERATURE....56-62.

MAX HUMIDITY......45-55 PERCENT...POSSIBLE DRYING TOWARD

SUNRISE.

WIND (20 FT).....SOUTHWEST WINDS 5 TO 10 MPH.

CWR..... PERCENT.

LAL....1.
MARINE LAYER....0.

MIXING HEIGHT.....BECOMING LESS THAN 500 FT AGL.

TRANSPORT WINDS....SOUTH 3 TO 5 MPH.

FIRE BEHAVIOR FORECAST FORECAST NUMBER: 001 FIRE NAME: Loma Fire DATE ISSUED: 09/27/16 UNIT: CA-SCU-006912 FIRE BEHAVIOR FORECAST TYPE OF FIRE: Wildfire OPERATIONAL PERIOD: 09/28/16 0700-0700 TIME ISSUED: 2200 SIGNED: 7add Forecast Typed/printed: Todd Hopkins (FBAN)

WEATHER SUMMARY: A noticeable cooling trend across the fire today as a trough of low pressure approaches from the northwest. Humidity will increase as well, but given the elevation, recovery will be subtle. A more southwesterly wind will develop over the region as the trough approaches. Winds will be light to moderate with some occasional afternoon gusts. Additional cooling is expected Thursday and Friday as well.

INPUTS

Max. Temperatures - Day: 77-85 degrees

Night: 56-62 degrees

Min. Humidity - 15-25% Day Time

Max. Humidity - 45-55% Night Time

Winds- Day: SW 5-10 mph, G15 mph

Night: SW 5-10 mph

LAL - 1

OUTPUTS

FIRE BEHAVIOR

GENERAL:

Fuels within the ENTIRE burn area are drought stressed with a very heavy dead to live component.

Very heavy fuel loading due to lack of fire history in area.

Marine layer will have little to no effect on the fire due to higher elevation of the fire

SPECIFIC:

All Divisions:

Flame Lengths- Head fire: 7-27 ft. in Grass/Brush, 7-10 ft. in Timber Litter/Understory, Flanking fire: 3-7 ft. in Grass/Brush, 3-4 ft. in Timber Litter/Understory

Rate of Spread- Head fire up to 140 ft/min in Grass/Brush Up to 36 ft/min in Timber Litter/Understory

Spotting Distances- Up to 0.2 miles

Probability of Ignition- 88% at the peak of the burn period

AIR OPERATIONS:

Patchy smoke may make visibility difficult for air resources

Sunrise: 0700 Sunset: 1853

SAFETY

- Identify Trigger Points Early in the Shift......and Respect Them!
- Expect Areas Where Wind and Terrain Align to Produce Surprisingly Rapid Rates of Spread!
- Don't become complacent! Identify your safety zones and escape routes.





LOMA HEALTH AND SAFETY MESSAGE

We Are ALL Safety Officers !!!

INCIDENT: Loma Fire CA-SCU-006912

DATE: September 28, 2016 TIME: 0700-0700

Major Hazards and Risks: Limited Resources, Extremely Dry, Cured, Drought Stricken Fuels, and Fatigue.

Fire Behavior: Fuels are drought stricken and are receptive to fire spread. A small amount of wind on this dry fuel changes the game dramatically!! Be alert to changes in wind direction and expect changes in fire behavior. Flare-ups generally occur in deceptively light fuels, such as grass and light brush or islands within fire perimeters of unburned or partially burned fuels.

Personnel: Manage yourself and those around you for fatigue; many have driven long distances or been deployed for extended periods. As fatigue increases, injuries tend to increase also. Keep an eye on your crew and partner.

Illegal Marijuana Growing Operations: Maintain situational awareness and be alert for illegal marijuana growing operations. Mark location with GPS.

Hydration: By the time your body tells you it's time to drink – you are already DEHYRATED!!! On a regular basis drink fluids to maintain an appropriate energy level for any expected work assignment. Remember, you are the only one that knows your limitations.

Hazard trees: Survey your work areas for hazard trees, flag and restrict access, use only qualified personnel for tree felling. Review and follow Hazard Tree Safety, pg. 22-23 in your IRPG.

Review your ICS 206 and know what to do in the event of a medical emergency.

Lookouts, Communication, Escape routes, Safety zones

Heat Illness Prevention:

- Drink plenty of fluids:
 - Water and Gatorade
- Avoid drinking energy drinks
- Rest when you can
- Find shade when you can
- Eat nutritious food regularly

Tailgate Safety

- Accountability: everyone checks in and everyone checks out. Supervisors know where their crews are at all times
- Communication: everyone knows the com-plan
- Briefing: everyone knows the game plan, everyone knows the contingency plan
- Safety gear: everyone has the appropriate safety gear and in good working condition
- LCES: they are clear and made known to everyone

⁷ Incident Commander: <u>Sean Kavanaugh</u>





LOMA INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS / WARNINGS /	REMEDIES						
	EXTREME FIRE BEHAVIOR	Know your LCES and maintain Situational Awareness.							
		Use experienced Look Outs.							
ALL		Adhere to the downhill line construction guidelines.							
		Monitor weather for changes in the wind, temp, and R	H when the inversion lifts.						
		Expect rapid rates of spread with long range spotting,	have a contingency plan						
		with established decision points and safety zones.							
	MARIJUANA GROWING	Be alert for illegal marijuana growing operations.	*************************************						
	OPERATIONS	Maintain situational awareness for trip wires or traps.							
ALL		Do not engage with personnel associated with the growing operation.							
ALL	STEEP TERRAIN / ROLLING DEBRIS	Watch your footing while hiking in steep terrain.							
		Be careful of loose rolling debris							
		Maintain Situational Awareness.							
	HAZARD TREES	Identify and isolate the area to provide for the safety o	f others.						
ALL	2000 200 200 200 200 200 200 200 200 20	Flag and make proper notifications.							
		Do Not Fall trees out of your certification level.							
	LINE CONSTRUCTION	Conduct thorough briefing for all personnel (inside rea	ar cover IRPG).						
		Ensure LCES in place prior to engagement (IRPG p. 6	·).						
ALL		Establish adequate safety zones (IRPG p.7).							
\$1500 P-0 Page		Use Downhill Line Checklist (IRPG p. 8).							
		Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 2-3).							
		Utilize Risk Management Process (IRPG p.1).							
*****	DRIVING HAZARDS	Slow Down!							
	The second of the Second Sec	Drive defensively! Expect the unexpected around ever	ry curve.						
ALL		Drive with headlights and seatbelts on.							
		Narrow roads with limited passing room.							
		Coordinate your movements on one-lane roads.							
		Use warning devices when operating near traffic.							
	AIRCRAFT OPERATIONS	Monitor air-to-ground frequency, they are your eyes in	the sky.						
ALL		Use air-to-ground frequency to communicate with airc							
		Use clear, concise statements when directing aircraft.							
		Only utilize aircraft to insert personnel on the line when necessary.							
	DOZER SAFETY	Watch for rolling material.							
ALL		Monitor safe working distances.							
		Avoid working below Dozer.							
		Utilize communication with the operator (radio or hand	d signals)						
	POWER LINES	Follow Power Line Safety guidelines (IRPG pg.24.)							
		Extinguish all power poles that are on fire before the fa	all.						
ALL		Communicate power line hazards to supervisor and hazard flag accordingly.							
		Flag area around downed power lines and deny access.							
		Treat all downed power lines as energized.							
ALL	STRUCTURE DEFENSE & HAZARDS	Conduct thorough briefing for all personnel (inside rea	ur cover IRPG).						
		Follow Wildland Urban Interface Guidelines (IRPG)							
ALL	PERFORM TAIL GATE SAFETY	Everyone should be briefed on the conditions and circumstances							
	MEETINGS	regarding the fire and their assignments per the IRPG.							
		Ensure all personnel have PPE, food, and water.							
Incider	nt Name: Loma Fire CA-SCU-006912	DATE PREPARED: September 27, 2016 2100hrs	OPERATIONAL PERIOD						
ICS 21:		Prepared by:	September 28, 2016						
ECO EL	Ju	Chad Thompson SOF(T) IMT2	0700-0700						

1. Incident Name:		-	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COL		(103 204)		
LOMA		4	itional Period				
LONA		Date Fro		D 010 10	: 09/29/16	3.	
4. Operations Persor		Time Fro	m: 0700	Time To	: 0700	Branch:	1
		lea Imman - BIV-1-4				Div/Group:	G
Operations Section C Branch Dire	ctor: lo	ke inman Night	Ops: Charlie	Blankenheim	E.		•
Division/Group Super			i was a fa	-1			
5. Resources Assigned	1.	Ve mulicil 3001	weese (7		Staging Are	
Resource Identifier			Leader			Remarks, Not	ation, Special Equipmer es, and Information
STA XSC 2303A			ns, Reginald	Personnel 21	Request #	Time	Location
T/F 2330			ns, reginald	 	E-44	0700-0700	
STC						0700-0700	
STG						0700-0700	
STG						0700-0700	
STG						0700-0700	
DOZ TGU 2540	**********			2	E-38	0700-0700	
DOZ PVT E-45 RYNO E	NG.		***************************************	2	E-45	0700-0700	
DOZ PVT E-46 STEVE G	ARNER		**************************************	2	E-46	0700-0700	
N/T PVT E-17 BAY AREA	Ą	-	**************************************	1 2	L-40	0700-0700	
N/T PVT E-25 MNF 48				2	E-25	0700-0700	
W/T					1	0700-0700	
V/T			***************************************			0700-0700	
V/T						0700-0700	
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EMP . Work Assignments:						0700-0700	
old and improve line. lop up 300' in from contro STC 9210 C STG 9241 G Special Instructions:	l line.	w/T	PVT E	- 278	· · · · · · · · · · · · · · · · · · ·		A R. A. P. J. A.
STE 9382 G U/T PYT E-18 Communications		and/or phone con	tact numbers	nooded for this			
ime	Ch	Function	Rx Freq	Rx Tone		T. T	
OF C4	1	Command	151.4000		Tx Freq	Tx Tone	Notes
AC12	7	TACTICAL	154.4525	103.5 (T8) 156.7	159.3750	450.7	Tone 7 - Lome Prieta
ALCORD	19	MEDICAL	156.0750	156.7	154.4525 156.0750	156.7 156.7	
F T13	13	A/G Tac	151.3775	192,8 (T16)	151.3775	192.8 (T16)	
JARD	20	EMERGENCY	168.6250	102,0 (110)	168.6250	110.9	
Prepared by: Name:	Koith T	sudama	Pos/Title:	RESL	100.0200	110.3	Emergency Use Only

			A Dealer of			T	
1. Incident Name:		2. Operations			00/00/40	2	=
LOMA		Date From:	09/28/16	Date To:	09/29/16	3.	T
		Time From:	0700	Time To:	0700	Branch:	<u>t</u>
4. Operations Personnel		777NIII - 3				Div/Group:	M
Operations Section Chief	f. Mike In	man Night Ops	: Charlie Bla	nkenheim			
Branch Director			•				
Division/Group Superviso	r:Welch	Scott Weese (T)	> to DI	1 G		Staging Area:	- Caralal Equipment
5. Resources Assigned:				Number of		Remarks, Notes,	
Resource Identifier		Lead	Leader		Request #	Time	Location
STC LOMA 1				21		0700-0700	DP-20
STC 21756						0700-0700	DP-20
STG 9257 G						0700-0700	DP-20
STG						0700-0700	DP-20
W/T PVT E-18		J. Ro	oen	2	E-18	0700-0700	DP-20
W/T						0700-0700	DP-20
W/T						0700-0700	DP-20
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STC						 	
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6. Work Assignments:							
Hold and improve line.							
Mop up 300' in from control	l line.						
7. Special Instructions:							
8. Communications	(radio a	and/or phone conta	act numbers r	needed for this	assignment):		
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C4	1	Command	151.4000	103.5 (T8)	159.3750		Tone 7 - Loma Prieta
VTAC13	8	Tactical	158.7375	156.7	158.7375	156.7	
CALCORD	19	MEDICAL	156.0750	156.7	156.0750	156.7	
CDF T13	13	A/G Tac	151.3775	192.8 (T16)	151.3775	192.8 (T16)	
GUARD	20	EMERGENCY	168.6250		168.6250	110.9	Emergency Use Only
9. Prepared by: Name:		sudama	Pos/Title:	RESL	Signature:	27-	
ICS 204			9/27/2016	2300 hours	oignature/		
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1. Incident Name:		2 0	-Y				
LOMA		1	tional Period				
LOMA		Date From			09/29/16	3.	
4. Operations Person		Time From	n: 0700	Time To:	0700	Branch:	1
						Div/Group:	р
Operations Section (Ops: Charlie	Blankenheim		Dividioup.	•
Branch Dire		1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1					
Division/Group Super 5. Resources Assigned		em Hawkins				Staging Are	
Resource Identifier	J.			Number of Personnel		Reporting Local Remarks, Note	ation, Special Equipment, es, and information
STC SHU 9240C			Leader		Request #	Time	Location
STC 3026 C			e, Keith E	19	E-1	0700-0700	
STG		41104	+ , Jet			0700-0700	
STG					<u> </u>	0700-0700	
WTPVTE-22 > In	C ====				F 66	0700-0700	
W/T PVT E-26 MNF 38	Cam	F		2 2	E-22	0700-0700	
W/T				+	E-26	0700-0700	
SOFR		Marc	jiott, Ken	1		0700-0700	
		widig	Jott, Nen	1	+	0700-0700	
100 A T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*****				 	-	
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6. Work Assignments:	***************************************				L	<u> </u>	
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Mop up 300' in from contro	ol line.						
. Special Instructions:							
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ame	Ch	and/or phone conta			The second secon		
DF C4	1	Command	151.4000	Rx Tone	Tx Freq	Tx Tone	Notes
IFC T2	9	Tactical	168.2000	103.5 (T8)	159.3750		Tone 7 - Loma Prieta
ALCORD	19	MEDICAL	156.0750	110.9	168.2000	110.9	
DF T13	13	A/G Tac	151.3775	156.7	156.0750	156.7	
UARD	20	EMERGENCY	168.6250	192.8 (T16)	151.3775	192.8 (T16)	
Prepared by: Name:		Tsudama		DECI	168.6250	110.9	Emergency Use Only
S 204	(GIUI			RESL	Signature:		
		Date/Time:	912112016	2300 hours			

		10.0	al Daviada			T	
1. Incident Name:		2. Operation			00/00/40	2	
LOMA		Date From:	09/28/16	Date To:	09/29/16	3.	•
		Time From:	0700	Time To:	0700	Branch:	1
4. Operations Personne	el:					Div/Group:	Bache Structure
Operations Section Chie	ef: Mike Ini	man Night Ops	: Charlie Bla	ankenhelm			
Branch Directo	r: John M	essina					
Division/Group Supervis	Or:					Staging Area:	Contact Contact
5. Resources Assigned:				Number of		Reporting Location	n, Special Equipment, and Information
Resource Identifier		Lea	der	Personnel	Request #	Time	Location
						<u> </u>	DP 10
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6. Work Assignments:				1			
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7. Special Instructions:							
			a at mumbars	nooded for this	assignment):		
8. Communications		ind/or phone cont			Tx Freq	Tx Tone	Notes
Name	Ch	Function	Rx Freq	Rx Tone	159.3750	12 1010	Tone 7 - Loma Prieta
CDF C4	1	Command	151.4000	103.5 (T8)	154.2875	156.7	Total - Courte Linde
VFIRE 25	5	TACTICAL	154.2875	156.7	156.0750	156.7	
CALCORD	19	MEDICAL	156.0750	156.7	151.3775	192.8 (T16)	
CDF T13	13	A/G Tac	151.3775	192.8 (T16)		110.9	Smannow the Orbi
GUARD	20	EMERGENCY	168.6250	DECL	168,6250		Emergency Use Only
9. Prepared by: Name:	Keith T	sudama	Pos/Title:	RESL	Signature:	Z-7 ー	
ICS 204		Date/Time	9/27/2016	2300 hours			

ASSIGNMENT LIST (ICS 204) Page 1 of 2 1. Incident Name: 2. Operational Period: LOMA Date From: 09/28/16 Date To: 09/29/16 3. Time From: 0700 Time To: 0700 Branch: 11 4. Operations Personnel: Div/Group: Operations Section Chief: Mike Inman Q Night Ops: Charlie Blankenheim Branch Director: Abdul Ahmad Division/Group Supervisor:Aldo Gonzalez Staging Area: 5. Resources Assigned: Reporting Location, Special Equipment, Remarks, Notes, and Information Number of Resource Identifier Leader Personnel Request # Time Location T/F 2315 0700-0700 DP-50 STC XSA 4160C Wegener, Kevin L 20 E-4 0700-0700 DP-50 STG HUU 9126G Rudesill, Eric W 33 C-14 0700-0700 **DP-50 STG LMU 9222 G** Grendahl, Scott 33 C-2 0700-0700 **DP-50** STG TGU 9253G Solaire, Tim 33 C-15 0700-0700 **DP-50 STG LAC 1188G** Hurd, Jeffrey D 33 C-28 0700-0700 **DP-50** STL SHU 9245L 6 E-37 0700-0700 **DP-50 DOZ MEU 1143** 2 E-39 0700-0700 **DP-50 DOZ NEU 2341** 2 E-10 0700-0700 DP-50 DOZ PVT E-47 GARY CALVI 2 E-47 0700-0700 **DP-50** DOZ PVT E-50 RIDGE LOGGING 2 E-50 0700-0700 DP-50 DOZ PVT E-53 PAT BROWNING 2 E-53 0700-0700 DP-50 DOZ PVT E-54 RIDGE LOGGING 2 E-54 0700-0700 **DP-50** W/T PVT E-19 2 E-19 0700-0700 **DP-50** W/T PVT E-20 2 E-20 0700-0700 **DP-50** W/T PVT E-21 2 E-21 0700-0700 DP-50 W/T 0700-0700 **DP-50** HEQB Bonfante 0700-0700 **DP-50** 6. Work Assignments: Identify line placement, Twin Falls from Casa Loma to Division P 7. Special Instructions: 8. Communications (radio and/or phone contact numbers needed for this assignment): Name Ch **Function** Rx Freq Rx Tone Tx Freq Tx Tone Notes CDF C4 1 Command 151,4000 103.5 (T8) 159.3750 Tone 7 - Loma Prieta VTAC12 7 TACTICAL 154.4525 156.7 154.4525 156.7 CALCORD 19 MEDICAL 156.0750 156.7 156.0750 156.7 CDF T13 13 A/G Tac 151.3775 192.8 (T16) 151.3775 192.8 (T16) GUARD 20 **EMERGENCY** 168.6250 168.6250 110.9 Emergency Use Only 9. Prepared by: Name: Keith Tsudama Pos/Title: RESI Signature: ICS 204

2300 hours

Date/Time: 9/27/2016

ASSIGNMENT LIST (ICS 204) Page 2 of 2 2. Operational Period: 1. Incident Name: 09/29/16 3. 09/28/16 Date To: Date From: LOMA 11 0700 Time To: 0700 Branch: Time From: 4. Operations Personnel: Div/Group: Q Operations Section Chief: Mike Inman Night Ops: Charlie Blankenhelm Branch Director: Abdul Ahmad Staging Area: Division/Group Supervisor:Aldo Gonzalez Reporting Location, Special Equipment, Remarks, Notes, and Information Time Location 5. Resources Assigned: Number of Personnel Request # Leader Resource Identifier DP-50 0700-0700 HEQB 0700-0700 DP-50 Bergstrand 1 SOFR DP-50 0700-0700 FEMT 6. Work Assignments: Identify line placement, Twin Falls from Casa Loma to Division P 7. Special Instructions:

8. Communications	(radio	and/or phone cont	act numbers	needed for this	assignment):		
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C4	1	Command	151.4000	103.5 (T8)	159.3750		Tone 7 - Loma Priete
VTAC12	7	TACTICAL	154.4525	156.7	154.4525	156.7	
CALCORD	19	MEDICAL	156.0750	156.7	156.0750	156.7	
CDF T13	13	A/G Tac	151.3775	192.8 (T16)	151.3775	192.8 (T16)	
GUARD	20	EMERGENCY	168.6250		168.6250	110.9	Emergency Use Only
9. Prepared by: Name:	Keith	Tsudama	Pos/Title:	RESL	Signature:	ベラー	
ICS 204		Date/Time	9/27/2016	2300 hours	Orginator c		

1. Incident Name:		12.0				-7	
			ional Period				
LOMA		Date Fron		6 Date To	o: 09/29/	16 3.	
		Time From	n: 0700	Time To	o: 0700	Branch:	11
4. Operations Person						Div/Group:	R
Operations Section Cl			Ops: Charlle	Blankenhein	n	Divididup.	K
Branch Direc							
Division/Group Superv		e Crandali / Antho	ny Anderso	n (T)		Staging Are	
5. Resources Assigned:	:			Number o	f		ation, Special Equipment,
Resource Identifier			eader	Personne		# Time	Location
STC MEU 9111C	7.0	How	ard, Tony	17	E-5	0700-0700	DP-60
STC 2388 C						0700-0700	DP-60
STG AEU 9274G			ES, PAUL	33	C-5	0700-0700	DP-60
STG AEU 9275G			R, CHRIS	33	C-1	0700-0700	DP-60
CRW CZU Ben Lomond 3			arty, Neal	17	C-21	0700-0700	DP-60
CRW BEU Gabilan 5		Hamm	Nathan M	17	C-16	0700-0700	DP-60
CRW LPF 4						0700-1800	DP-60
DOZ LNU 1445				2	E-6	0700-0700	DP-60
DOZ CZU 1741				2	E-9	0700-0700	DP-60
DOZ PVT E-48				2	E-48	0700-0700	DP-60
DOZ PVT E-49 C & C ASS	SOC.			2	E-49	0700-0700	DP-60
W/T PVT E-119					E-119	0700-0700	DP-60
W/T PVT E-120					E-120	0700-0700	DP-60
W/T PVT E-124			***************************************			0700-0700	DP-60
W/T						0700-0700	DP-60
HEQB O-400		Darnall,	Kristopher	1	0-400	0700-0700	DP-60
HEQB			7			0700-0700	DP-60
SeFR 0-94 5. Work Assignments:		H111,	Keith				
Hold and improve line. 7. Special Instructions:							
. Communications		and/or phone conta		_	s assignment):		
lame	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
DF C4	1	Command	151.4000	103.5 (T8)	159.3750		Tone 7 - Loma Prieta
TAC13	8	Tactical	158.7375	156.7	158.7375	156.7	
ALCORD DE T13	19	MEDICAL	156.0750	156.7	156.0750	156.7	
DF T13	13	A/G Tac	151.3775	192.8 (T16)	151.3775	192.8 (T16)	
UARD	20	EMERGENCY	168.6250		168.6250	110.9	Emergency Use Only
Prepared by: Name: S 204	Keith T	Tsudama Date/Time:	Pos/Title: 9/27/2016	RESL 2300 hours	Signature:	ンシー	***************************************
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Page 1 of 2

1. Incident Name:		2. Operation	al Period:				
LOMA		Date From:	09/28/16	Date To:	09/29/16	3.	
		Time From:	0700	Time To:	0700	Branch:	11
4. Operations Personnel	•					Div/Group:	s
Operations Section Chief		man Night Ops	: Charlie Bl	ankenheim		Div/Oloup.	•
Branch Director							
Division/Group Superviso	r:Billy B	artew / John Kirk	patrick (T)			Staging Area:	
5. Resources Assigned:				Number of		Reporting Location, Remarks, Notes, ar	Special Equipment, and Information
Resource Identifier		Lea	der	Personnel	Request #	Time	Location
STC BEU 9460C		Dennis	s King	20		0700-0700	
STC 9211 C						0700-0700	· · · · · · · · · · · · · · · · · · ·
STF XAL 2006F		Evans	, Alan	20	E-15	0700-0700	
STG MEU 9113G		Bryner	Dean	33	C-4	0700-0700	
STG MEU 9114G		Orme,	Mike	33	C-3	0700-0700	
STG						0700-0700	
CRW CZU Ben Lomond 1		Quan,	Ryann	17	C-35	0700-0700	
CRW CZU Ben Lomond 4		Solis,	Ernie	17	C-36	0700-0700	
STL LMU 9221L				6	E-12	0700-0700	
STL HUU 9128L		Smith,	Joshua	5	E-150	0700-0700	
STL				1		0700-0700	
DOZ BTU 2142 Adams, Trevor		1	E-7	0700-0700			
DOZ PVT E-51 MADERS				2	E-51	0700-0700	
DOZ PVT E-52 EMERSON				2	E-52	0700-0700	
W/T SJS 13		1		2		0700-0700	
W/T PVT E-23 El Dorado				2	E-23	0700-0700	
W/T						0700-0700	
HEQB O-401		DeGraffer	nreid, Gino	1	O-401	0700-0700	
6. Work Assignments:							
Hold and improve line.							
DCZ PVT E-171							
DOZ MEU 1145			C . C				
7. Special Instructions:		STG 92	526				
DOZ MRN 1540							
SOFR Porter							
ST6 92736							
8. Communications	(radio	and/or phone conta	act numbers	needed for this	assignment):		
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C4	1	Command	151.4000	103.5 (T8)	159.3750		Tone 7 - Lama Prieta
NIFC T2	9	Tactical	168.2000	110.9	168.2000	110.9	
CALCORD	19	MEDICAL	156.0750	156.7	156,0750	156.7	
CDF T13	13	A/G Tac	151.3775	192.8 (T16)	151.3775	192.8 (T16)	
GUARD	20	EMERGENCY	168.6250		168.6250	110.9	Emergency Use Only
9. Prepared by: Name:		Tsudama	Pos/Title:	RESL	Clanatizat	ンシー	
ICS 204			9/27/2016	2300 hours	Signature:	/-/	

1. Incident Name:		2. Operati	ional Period:				
LOMA		Date From			09/29/16	3.	
		Time From	n: 0700	Time To		Branch:	11
4. Operations Person	nel:			11110 10	5. 0700		
Operations Section C	hief: Mil	ke Inman Night C	Ops: Charlie	Blankenhein	n	Div/Group:	Loma Structu
Branch Dire			1.5				
Division/Group Supen						Staging Are	99°
5. Resources Assigned	! :			Mumhana	. 1	Reporting Loc	ation, Special Equipment
Resource Identifier		L	eader	Number of Personne		Remarks, Not	es, and Information Location
							
							
				 			
					*	 	****
							M
Work Assignments:				<u> </u>	1		
ilize structure defense ta	ctics						
						Œ	
Special instructions:							
Communications	(radio	and/or phone conta	ct numbers n	eeded for this	s assignment):	-	
me	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
F C4	1	Command	151.4000	103.5 (T8)	159.3750	1 TONE	
RE 26	6	TACTICAL	154.3025	156.7	154.3025	156.7	Tone 7 - Loma Prieta
LCORD	19	MEDICAL	156.0750	156.7	156.0750	156.7	
F T13	13	A/G Tac	151,3775	192.8 (T16)	151.3775	192.8 (T16)	
ARD	20	EMERGENCY	168.6250		168.6250	110.9	Emamara: Use Cal
repared by: Name:	Keith 7			RESL		- 2	Emergency Use Only
204		Date/Time:		2300 hours	Signature:	とフー	

1. Incident Name:		2. Operationa	l Period:				
LOMA		Date From:	09/28/16	Date To:	09/29/16	3.	
		Time From:	0700	Time To:	0700	Branch:	H
4. Operations Personnel:	•	11				Div/Group:	Sveadal
Operations Section Chief		an Night Ops	: Charlle Bla	nkenheim		Diviologi.	Structure
Branch Director:		10 3 10					
Division/Group Supervisor						Staging Area:	
5. Resources Assigned:				Number of		Reporting Location, Remarks, Notes, and	Special Equipment, d Information
Resource Identifier		Lea	der	Personnel	Request #	Time	Location
						-	
						 	
							-
		-					
		+					
						-	
							21-21-20-21-21-21-21-21-21-21-21-21-21-21-21-21-
6. Work Assignments:							
Utilize structure defense tac	ctics.						
Othice of dotains							
7. Special Instructions:							
8. Communications	(radio ar	nd/or phone cont	act numbers i	needed for this	assignment):		
	Ch	Function	Rx Frea	Rx Tone	Tx Freq	Tx Tone	Notes
Name CDF C4	1	Command	151.4000	103.5 (T8)	159.3750		Tone 7 - Loma Prieta
CDF C4 NIFC T6	12	Tactical	166.7750	110.9	166,7750	110.9	
	19	MEDICAL	156.0750	156.7	156.0750	156.7	
CALCORD	13	A/G Tac	151.3775	192.8 (T16)	151.3775	192.8 (T16)	
CDF T13	20	EMERGENCY	168.6250	1	168.6250	110.9	Emergency Use Only
GUARD	Keith Ts		Pos/Title:	RESL		ンシー	
9. Prepared by: Name:	I/Ciui 13		9/27/2016	2300 hours	Signature:		
ICS 204		Date/ Title	. 7.2.,2010				

1. Incident Name:		2. Operat	ional Period:				
LOMA		Date From			09/29/16	3.	
		Time From	n: 0700	Time To		Branch:	*
4. Operations Person	nel:				. 0700		~
Operations Section C	hief. MII	ce Inman Night (Ops: Charlie	Blankenheim)	Div/Group:	
Branch Direct	tor: Ab	dul Ahmad				Sto	rging
Division/Group Superv						Staging Are	. /
5. Resources Assigned	:		· · · · · · · · · · · · · · · · · · ·	Number of		Reporting Loca	ation, Special Equipment,
Resource Identifier		L	.eader	Personnel		Remarks, Note	es, and Information Location
Moreta, Jan	145	STAM					
STC 9120 C							
STC 9273 C							
ENG 4685 ENG 4665				+			
STG 92526					-		
576 9225G	00. 30.37.130.00.00.00			1			
DOZ PUT E-G.			**************************************				
DOZ PYT E-66							
DOZ PVT 6-72							
002 PVT E-73							

576 9476 G				-			
DIVS Louis Sc.	incele	Hi			 	-	
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Work Assignments:							
tilize structure defense ta	ctics.						
Special Instructions:	·····						
Communications	/ I'				Mills		
Communications me	(radio	and/or phone conta	act numbers r	eeded for this	assignment):		
F C4		Function				Tx Tone	Notes
IRE 26	6	Command	151.4000	103.5 (T8)	159.3750		Tone 7 - Loma Prieta
LCORD	19	TACTICAL MEDICAL	154.3025	156.7	154.3025	156.7	
F T13			156.0750	156.7	156.0750	156.7	
ARD	20	A/G Tac	151.3775	192.8 (T16)	151.3775	192.8 (T16)	
repared by: Name:		EMERGENCY Tsudama	168.6250	DECL	168.6250	110.9	Emergency Use Only
204	(Alti)			RESL	Signature:	ンシー	
		Date/Time:	9/2//2016	2300 hours			

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Inci	Incident Name			The state of the s		V	7100	11000011	Contraction of the		
mark	LOMA		-	_				ucsuay,	resolay, September 21, 2016	010	Rob Sonsteng
emark			700 800	4822	Sunset	Shut	Shutdown	Operatio	Operational Period - Date	te	Operational Period - Time
	is, Safety Notes, F	fazards, Air	Operations Special	Fairinment	7833	Logithan	1923	Wednesday,	Wednesday, September 28, 2016	2016	0800 - 2100
ALL D TO BE	DIPSITE LOCATIC ROP LOCATIONS COLLECTED IN	NS/NÚMBE/ /NÚMBER (PEGREES, A	TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN. TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED All GPS DATA TO BE COLLECTED IN <u>DEGREES</u> . MINUTES. DECIMAL MINITES ECONAL	ONS TAKEN NS DROPPE		Name Latitude	Name San Martin Latitude 370° 48.95	TFR Request # Radius:	k Info		Rescue Ship Information HoistRescue Air Amb
rial Appli m / Agen	ication of Retardant / F. t is Dropped Within The	oam / Agent with	AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notice, the Account	lodies of Water,	efc.	Longitude 121° 35,80	121" 35.80	Altitude:	87° 06.3	×	Phone
formation	r: Lat / Long, Estimated	1 Number of Gar	Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Araa.	and Provide the 3 The Araa.	e Following	Latitude		Venterpoint:	-	<u> </u>	Location
						Longitude (use page 2	ongitude (use page 2 if needed)	Julie Stewart	(503) 808-6728		Request Procedure for These Aircraft:
rieduencies	×	Tone	æ	Tone	AM / FM	Position	1	Name	Phone Dhone	+	or Additi
AID / AID BRIGHT	Simplex	192.8	151.3775	192.8		AOBD	Rob So	Rob Sonstena	(530) 594-80E2	-	Tainee Name Phone
Afb / Afb DOTABLY MANAGE						ASGS		6.	000) 75 (000)	70	
AIR / AIR EIVEN WING	+					HEBM	Byron	Byron Vance	(530) 588-4518	18	
AID TACTICE	169.4000		169.4000			ATGS	Brad	Brad Idol	805-338-4715	120	
COMMAND	0.00	1				HLCO			1 000 000	2	
TOUGH	159.3750	167.9	151.4000	103.5		HLCO				$\frac{1}{1}$	
DECK						ATGS	Josh Nettles	Vettles	831 637,5456	9	
									100 100	2	
CALCURU Med A/G	Simplex		156.0750	156.7						1	
MD MD	Simplex		168.6250	110.9							
	A STATE OF THE PERSON NAMED IN COLUMN NAMED IN			HELICOPTERS	TERS (Use	(Use bage 2 If Needed	eded)			-	
Type	Make/Model	Helibase	Avail Start	Remarks	1	FAA#	Territ	1	-	ŀ	
-	S-61		800			400	Type	Make/Mode!	Helibase	Avail Start	irt Remarks
-	8-70		800							+	
-	S-64		800								
-	CH-47		800							1	
						4SH	6.	ACSEO		1	+
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2	B212		800			200	0	9079		800	0 PAX/HLCO
2	UH1H		800								
2	B205++		800								
2	B212		800								
2	B205++		800								
2	214		800								
2	B212		800								
				FIXED W	IING (Use P	IXED WING (Use Page 2 if Needed	ded)				
Type	Make/Model	Base	Avail Start	Remarks	arks	FAA #	Type	Makalinadal	-	F	
	0\10		800	AIR ATTACK	TACK		1	INGRE/MODEL	Base Av	Avail Start	rt Remarks
	S-2		800					00/10	8	800	ASM
	S-2		800								
	6.5		000			***************************************					
			200				-		The same of the sa		

MEDICAL PLA ICS 206	N		LOMA	2. DAT PREP/ 9/27	ARED	3. TIME PREPARED 15:00	9/		ONAL PI -9/29/10 00	
			5. INCIDENT ME	DICAL AID	STATION	vs				
MEDICAL AID STAT	IONS				LOCAT	ION			PARA	MEDICS
MERT			BASE CAMP						RN	1110
			6. TRAN	SPORTAT	ON					
			A. AMBUL							
NAME				OCATION			PHONE		YES	NO
COUNTY AMBULANCE			1345 VANDER WAY			· · · · · · · · · · · · · · · · · · ·	8) 645-73		X	
CALSTAR HELICOPTER			540 COHANSEY AV				0) 252-50 0) 321-78		X	
STANFORD LIFE FLIGHT	nustrately.	et e jeue di	300 PASTUER DR,		tanegora en el el el	1 (01	10) 32 1-7	320	1 ^	
			B. INCIDE	IT AMBULA					T	
NAME					LOCAT	ION			YES	MEDICS
MEDIC 70			BASE CAMP-	CHRIST	AS HIL	L PARK	W. W		X	
MEDIC 71	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		CANADA DEL	ORO ST	AGING	(CASA LOMA I	ROAD)		X	1
MEDIC 72		-	BURRELL CA	L FIRE ST	TATION	, 25050 HIGHL	AND WA	Ϋ́	X	1
		200	enter a constant a resource and the constant and	and the second second	PITALS					
			ADDRESS							CENTER
NAME Med Net Channel			ADDRESS	AIR	AIR GRND YES NO				YES	NO
GOOD SAMARITAN	N:	37' 15	RITAN DR. SAN JOS .19 /W 121'56.85	6.85						X
VALLEY MEDICAL CENTER (TRAUMA)			COM AVE, SAN JOSI .79 / W121' 56.06	8	26	(408) 885-500	O X		X	
REGIONAL MEDICAL	225 N.	JACK	SON AVE, SAN JOS	E 8	30	(408) 259-500) X			X
CENTER (TRAUMA)			69 / W 121' 50.91 NAME UNO, GILROY	10	10	(408) 848-200	X	-		$+_{X}$
ST. LOUISE HOSPITAL			37 / W 121' 34.27	10	10	(400) 040 200				
			8. MEDICAL EME	RGENCY P	ROCEDU	RES				
EMERGENCY FREQUENCY:					INI	URY REPORT	NG PRO	CED	URES	
2. Operatio 3. Safety 4. Medical Division Superviso and run medical er 1. A pre-as should b need. Communications U	en. ervisor EMS res ilications nit contr or Air an ns Unit r or desi nergence signed t e used f init will c is neede ent com tabilize i ts: cations s ervisor	contaction	ts: ce as requested will serve as point of contesigned channel. frequency (i.e. CALCOR and only for duration of command channel for only for duration of need	LOC. POINTRA POINLAT PATTI IS AGE SEX	ENT UNIT ENT UNIT MALE LL EM d ider	PATIENTNTACTATION REQUESTES:KUPLONG	SSes fo	ecurer late	e the eer Sei	area rious
(Pay 03/13)		BY: (M	edical Unit Leader	1		10. REVIEWED	BY: (Safe	ety Offic	er)	

CAL FIRE

CAL FIRE WUI Guidelines

STRUCTURE DEFENSE TACTICAL ACTIONS

CHECK AND GO

"Check and Go" is a rapid evaluation to check for occupants requiring removal or rescue. Structure Triage Category – Threatened Non-Defensible

PREP AND GO

"Prep and Go" implies that some preparation of the structure may be safely completed prior to resources leaving the area. Structure Triage Category - Threatened Non-Defensible

PREP AND DEFEND

"Prep and Defend" is a tactic used when a Safety Zone and TRA are present and adequate time exists to safely prepare a structure for defense prior to the arrival of the fire front.

Structure Triage Category – Threatened Defensible

FIRE FRONT FOLLOWING

"Fire Front Following" is a follow up tactic employed when Check and Go, Prep and Go, or Bump and Run tactics are initially used. A tactic used to come in behind the fire front.

BUMP AND RUN

"Bump and Run" is a tactic where resources typically move ahead of the fire front in the spotting zone to extinguish spot fires and hot spots, and to defend as many structures as possible.

ANCHOR AND HOLD

"Anchor and Hold" is a tactic utilizing control lines and large water streams from fixed water supplies in an attempt to stop fire spread. The goal is to extinguish structure fires, protect exposures, and reduce ember production.

TACTICAL PATROL

"Tactical Patrol" is a tactic where the key element is mobility and continuous monitoring of an assigned area.

LEVELS OF ENGAGEMENT

PACE

Implement PACE, prior to engaging in any structure protection action.

P - Primary Plan [Offense]

Is focused on fire fighter safety and mission objectives

A - Alternate Plan [Offense]

A fall back plan that closely supports the Primary Plan

C - Contingency Plan [Defense]

Focused on the firefighter's safety, move to a safety zone or temporary refuge area

E - Emergency Plan [Defense]

Firefighter survival, deployment zones, fire shelters

ALWAYS HAVE A DEPLOYMENT SITE IDENTIFIED!

DRAW-D

- D Defend Holding actions, protecting priority areas, protect the structures, hold and improve the line
- R Reinforce Bring more resources to bear, add resources necessary to advance or defend
- A Advance Anchor and Flank, Direct or Indirect Attack, Active burnout operations
- W Withdraw Cease current activities until conditions modify, Abandon an established position or constructed line in response to an increase in fire intensity, Not a stigma, but a decision to move away from a threat
- D Delay Wait until the situation has modified sufficiently to allow a different level of engagement, Waiting for conditions to meet pre-identified triggers necessary to advance or defend, not a lack of effort, but a conscious decision to maximize long term effectiveness

FIRE SUPPRESSION REPAIR

LOMA INCIDENT CA SCU-006912

Fire Suppression Repair is the repair of damage caused directly from fire suppression activities, it is not the repair of areas damaged by the fire. We cannot upgrade facilities beyond their pre-fire condition.

Start Early!

Repair work should start as soon as practical. However, repair activities shall not hamper or conflict with fire suppression actions. When possible, construct waterbars on dozer lines, hand lines, and safety zones concurrent with line construction or mop-up operations. Scattered trash shall be collected and deposited at Drop Points. Police your areas.

Repair Site Inventory:

Report Fire Suppression Repair needs as soon as possible. The Suppression Repair Group will evaluate each site, develop a specific repair plan, and schedule an appropriate repair with necessary resources.

Infrastructure Damage:

Report the location and type of suppression damage to infrastructure. Common examples include:

- Fences /gates
- Culvert/ Bridge/ Other watercourse crossings
- Water sources
- Utility distribution line; above/below ground.
- Restore barriers on roads previously closed but opened for suppression activities.
- Remove trash and debris, including flagging and signs when no longer needed.
- Misc. damage to residential property.

Natural Resource Damage:

This category represents repairing problems <u>caused by fire suppression activities</u> (direct effect) and to prevent likely future problems such as accelerated erosion caused by winter rains (indirect effect).

- Construct drivable waterbars or rolling dips on unsurfaced roads.
- Construct waterbars on all dozer and hand lines according to the following Specifications: Water bars shall be cut diagonally into firm soil at least 6" deep and have a berm at least 12" in height. Water bar should have a 30-45 degree angle to the fall line. Outlets must be open and directed onto the least erodible material possible.

Line or Road Gradient (%)	0-10%	11-25%	26-50%	>50%
Waterbreak Spacing	100'	100'	75'	50'

- Remove (or breach) all berms created by suppression activities unless necessary to divert runoff from a sensitive site.
- Remove soil and debris from culverts and drainage facilities deposited by fire suppression activities.
- All slash, soil, and debris deposited into watercourses shall be removed and stabilized as feasible.
- All work within 100 feet of a watercourse, cultural site or other sensitive location shall be performed by hand crews to avoid further damage and with guidance from the FSR Group.

Cultural Site Damage:

Immediately report any known or suspected archaeological/historical site through chain of command to the incident Archaeologist and/or the Fireline Suppression Repair Group. This includes air tanker drops upon a site. Use least disturbing suppression methods possible unless life safety is at risk. Flag site perimeter for identification. Removing or disturbing any artifact is not permissible.

Comp Claims Issues:

Damaged resources that are too large or complex for the Fireline Suppression Group to handle shall be turned over to Comp Claims for processing. Examples of such issues include damage to pavement, bridges, pipelines, etc.

LOMA INCIDENT

CA-SCU-006912

Fire Suppression Repair Reporting

Date:

Submitter (Name/Resource):		Cell Phone #:	Date:
DIVISION/ GROUP	LOCATION DESCRIPTION (ADDRESS or LAT./ LONG)		REPAIR TYPE & DESCRIPTION (INDICATE ANY HAZARDS!)
The second secon			

Please turn into the Plans Section at the end of each shift.



DEMOBILIZATION PLAN XXXXXX Fire CA-XXX-00XXXX



DEMOB PROCEDURES

- CHECK THE DEMOB LIST EACH MORNING. YOU CAN FIND THE DEMOB LIST THROUGH THE "QR" CODE ON THE I.A.P. COVER OR ON LISTS POSTED THROUGHOUT CAMP. ONLY REPORT TO DEMOB AT YOUR SCHEDULED TIME. EARLY ADMITTANCE WILL NOT BE ALLOWED.
- PICKUP A DEMOB CHECKOUT FORM (ICS-221) FROM THE DEMOB UNIT, THEN GO TO THE FOLLOWING UNITS TO OBTAIN THE NECESSARY SIGNATURES:
 - ✓ SUPPLY UNIT
 - ✓ COMMUNICATIONS UNIT
 - ✓ GROUND SUPPORT/VEHICLE INSPECTION***
 - ✓ DOCUMENTATION UNIT
 - ✓ TIME UNIT
 - ✓ TRAINING UNIT (IF APPLICABLE)
 - ✓ ACCOMMODATIONS (IF APPLICABLE)

***VEHICLE INSPECTION:

- The Demob Unit will inform you if the vehicle needs to be inspected.
- YOU MUST HAVE THE ICS-221 DEMOB FORM WITH YOU AT VEHICLE INSPECTION.
- A VEHICLE INSPECTION TIME WILL BE PROVIDED WHEN YOU INITIALLY ARRIVE TO THE DEMOBILIZATION UNIT.
- DO NOT REPORT FOR VEHICLE INSPECTION PRIOR TO YOUR APPOINTMENT

RETURN THE COMPLETED ICS-221 FORM TO THE DEMOB UNIT AND TRAVEL HOME SAFE!

TRAINING SPECIALIST MESSAGE

A Training Specialist is now on the incident.

ALL ASSIGNED TRAINEES

working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

The Training Specialist is available immediately following the morning Operations Briefing.

Location: Trailer Row

TRAINING SPECIALIST

Claudia Soiza Cell-(949)632-7813

Incident Trainee/Trainer Data Form Loma Incident CA-SCU-006912

Training Specialist: Claudia Soiza

949.632.7813

> All Incident trainees, including those on Firefighting Modules at your earliest opportunity complete this form and see the Training Specialist.

Prior to or as you process through DEMOB, remember to close your training package. To close your training package bring: 1) A performance rating from your trainer. (ICS 225)

2) Your task book that has as many entries as possible by your Trainer.

Trainee Data			
Trainee Name:	ICS Trail	nee Position:	
Request # (A,C,E, or O):			
Ordered as Trainee? Y N	Priority Trainee	Local Forest Trainee	IMT Trainee
Date Assigned:	Cell / Contact # Whil	e on Incident:	AAAA AAAA
Training Records Mailed To: (Fire Chief, Training Office	<u>:r):</u>	
Name:	Title	water	· · · · · · · · · · · · · · · · · · ·
Name of Agency/Unit:			
Agency/Unit Address:			
City: Sta			
	ė		
Trainee Prerequisites			
1. Possesses valid Qualification Ca	rd or agency certification ca	ard?	YesNo
2. Trainee has current position task			YesNo
Current Task Book Progress (Circle	•	75% 90%	and an analysis of the second
Priority Open Task in PTB (What do			
Trainer/Evaluator Data			
Trainer / Evaluator Name:		ICS position on fire:	
Home Unit:		esignator (Ex CA-RRU):	
Request # (A,C,E,O):	_		
Work Address:			
City:			
Cell / Contact While on Incident:			**************************************

STATE OF CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION PROPERTY CERTIFICATION OF LOCATION OR DAMAGE CERTIFICATE OF RESPONSIBILITY FOR INCIDENT OCCURRENCE

NOTE: This form must not be used to certify lost, stolen or worn out property. A STD 152 Property Survey Report must be completed.

CAL FIRE-101 page 1 of 2 (1/07) DOC. NUMBE							VBER:	
LOCATION / INC	IDENT NAM	E:	INCIDENT NUME	BER:	UNIT:	REGION:	DATE:	
THE FOLLOWIN	G ARTICLES	WERE: (broken, left on line, dan	naged, or other)			DATE OF	OCCURRENCE
QUANTITY	UNIT OF MEAS.	CAL FII	RE STOCK NUMBER TE WHENEVER ASSIGNED)	(INDICATE SIZE, M/ PROVIDE ADEC	DESCRIF AKE, MODEL, TYPE, ETC QUATE DATA TO EFFEC PROPER	., TO CLEARLY DESCR	IBE THE ITEM, PMENT OR	PROPERTY NUMBER
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GNATURE:			PRINTED NAME:		TITLE:		DATE:	
MMENTS:			UNIT SUP	ERVISOR'S A	PPROVAL			
					-			
SNATURE OF UN	IT ADMINIST	RATOR:			TITLE:	-	DATE:	



CAL FIRE INCIDENT MANAGEMENT TEAM WATER USAGE PLAN



California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/owner.

Fireline personnel- (During mop up operations)

- Use Pencil Hose and Garden Nozzles with Shut-Offs.
- Use Back pumps.
- Use Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely.
- Locate/Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline.

Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind etc.).
- Consider use of tertiary or treated water.

Aviation Operations-

- Consider use of Gels, Foams and Retardants. Set up portable plants.
- Consider using Blivits and Pencil Hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops.

Private Water Supplies-

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, ICS-214, Water Usage Reports) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

Public/Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Note locations on incident map.
- Use alternative or reclaimed water sources when available. Note locations on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-.

- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance.
- Review this check list and brief daily.

Water Usage Guidelines

07/01/2014

INTZ WATER USAGE REPORT

8/14/13 ENCY or VENDOR	NAME:			VA	RESOURCE ID:	E-23
		FIRE/AAA W				WT51/C3
WATER SOURCE LOC Address, DP #, Lat-Long,		Open source i.e. pond	Tank	Gallons Used	Property Owner and (Number if known **	Contact
				A		****
ease note if you made o	contact with pro	perty ow	ner and	l their con	tact. (Use reverse side	if needed





ACTIVITY LOG (ICS 214)

1. Incident Nam	e:		Date From: Date	Date To: Date M Time To: HHMM
3. Name:	MM	4. ICS Position:		. Home Agency (and Unit):
6. Resources As	signed:			
	lame	ICS Position	n	Home Agency (and Unit)
444.0				

7. Activity Log:				
Date/Time	Notable Activities		***************************************	
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Prepared by: N	lame:	Position/Title:		Signature:
S 214, Page 1		Date/Time: Date		

ACTIVITY LOG (ICS 214)

1. Incident Name:	0.0	Date From: Code	Date To: Date
	2. Operational Period:	Time From: ARMA	Time To:
7. Activity Log (continuation):			
Date/Time Notable Activities			
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8. Prepared by: Name:	Position/Title:	Sign	ature:
ICS 214, Page 2	Date/Time: Date		